

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20060149403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L2	23520	(TOKYO near2 ELECTRON).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L3	2	"20060149403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L4	1	L3 and (macro or sequenc\$3 or execut\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L5	4	("20020065572" "20030182084").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L6	14	("4163183" "4180854" "4603285" "4757459" "5124620" "5184051" "6988019").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L7	6	("6202003" "6290571" "4553077").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L8	2	L3 and (combin\$3 or integrat\$3 or group\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L9	9338	700/5,9,11,19,23-26,86,87,95-97,101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L10	4	("20020065572" "20030182084").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L11	6	((macro near2 file) same command same sequence same process\$3 same (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L12	7	((macro near2 file) same command same sequenc\$3 same process\$3 same (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L13	23520	(TOKYO near2 ELECTRON).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L14	7	((macro near2 file) same command same (sequenc\$3 or recipe or sequential\$2) same process\$3 same (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L15	6	("6202003" "6290571" "4553077").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L16	0	L15 and ((macro or subprogram or subroutine or sub-routine or program or sub-program) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3) with (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L17	75	L9 and (((macro or subprogram or subroutine or sub-routine or program or sub-program) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L18	66	L9 and ((macro or subprogram or subroutine or sub-routine or program or sub-program) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3) with (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L19	58	L17 not L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L20	1	"6954716".pn. and (((macro or subprogram or subroutine or sub-routine or program or sub-program) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L21	9612	700/5,9,11,19,23-26,86,87,95-97,99,101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L22	9844	700/5,9,11,19,23-26,86,87,95-97,99-101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L23	240	L22 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3 or link\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L24	165	L23 not L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L25	216	L9 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3 or link\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L26	141	L25 not L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L27	24	L24 not L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L28	32741	L9 or L10 or L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L29	1546	((macro or subprogram or subroutine or sub-routine or program or sub-program) same command same (sequenc\$3 or recipe or sequential\$2) same process\$3 same (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L30	32	L28 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L31	9901	700/5,9,11,19,23-26,86-88,95-97, 99-101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L32	242	L31 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3 or link\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L33	2	L32 not L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L34	2	"20020054099".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L35	1371	717/101,162-167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L36	15	L31 and L35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L37	9	L36 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3 or link\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L38	28	("3624371"   "3701888"   "3909600"   "3920972"   "4011437").PN. OR ("4163183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 19:41

## EAST Search History

L39	26	("3725652"   "3920972"   "4146924"   "4446525"   "4484286"   "4603285"   "4641236").PN. OR ("4757459").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 19:41
L40	169	L28 and ((macro or subprogram or subroutine or sub-routine or program or sub-program) with (sequenc\$3 or recipe or sequential\$2) with (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L41	156	L9 and ((macro or subprogram or subroutine or sub-routine or program or sub-program) with (sequenc\$3 or recipe or sequential\$2) with (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L42	29	L9 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L43	0	L15 and ((macro or subprogram or subroutine or sub-routine or program or sub-program) with (sequenc\$3 or recipe or sequential\$2) with (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L44	220	L9 and ((macro or subprogram or subroutine or sub-routine or program or sub-program) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3) with (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L45	2	"6865722".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L46	2	"20020072823".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L47	1	(US-20020072823-\$).did.	US-PGPUB	OR	ON	2007/10/04 19:41

## EAST Search History

L48	1	L47 and (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L49	1	"20030182084".pn. and (((macro or subprogram or subroutine or sub-routine or program or sub-program) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L50	14	("4606001"   "4796341"   "4870592"   "5241732"   "5283943"   "5368539"   "5493767"   "5735513"   "5771950"   "5864482"   "5984503").PN. OR ("6502002").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 19:41
L51	190	L9 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L52	115	L51 not L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L53	9901	700/5,9,11,19,23-26,86-88,95-97, 99-101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L54	242	L53 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3 or link\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L55	9338	700/5,9,11,19,23-26,86,87,95-97,101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L56	923	((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) near3 (library))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L57	1371	717/101,162-167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L58	30	(westinghouse).as. and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) with (generat\$3 or creat\$3 or custom\$3 or customiz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L59	22	L58 and (library)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L60	216	L55 and (((macro or subprogram or subroutine or sub-routine or program or sub-program or software or miniprogram or mini-program or (text adj file)) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3 or merg\$3 or join\$3 or connect\$3 or link\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L61	75	L55 and (((macro or subprogram or subroutine or sub-routine or program or sub-program) near3 (combin\$3 or integrat\$3 or aggregat\$4 or agregat\$4 or group\$3)) with (sequenc\$3 or recipe or sequential\$2 or order\$3 or schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41



## EAST Search History

L62	141	L60 not L61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L63	26	("3725652"   "3920972"   "4146924"   "4446525"   "4484286"   "4603285"   "4641236").PN. OR ("4757459").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 19:41
L64	28	("3624371"   "3701888"   "3909600"   "3920972"   "4011437").PN. OR ("4163183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 19:41
L65	9	("3725652").URPN.	USPAT	OR	ON	2007/10/04 19:41
L66	2	L65 and ((macro or sub-macro or submacro or paramacro or para-macro))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L67	3179	700/245-264.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L68	3	L67 and ((macro or sub-macro or submacro or paramacro or para-macro) with (sequenc\$3 or recipe or sequential\$2)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L69	53	L63 or L64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L70	9943	L53 or L69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L71	27	L70 and ((macro or sub-macro or submacro or paramacro or para-macro) near3 (sequenc\$3 or recipe or sequential\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L72	2	L69 and ((macro or sub-macro or submacro or paramacro or para-macro) near3 (sequenc\$3 or recipe or sequential\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L73	12	L70 and ((macro or sub-macro or submacro or paramacro or para-macro) with (sequenc\$3 or recipe or sequential\$2)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L74	9	L69 and ((macro or sub-macro or submacro or paramacro or para-macro))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L75	15	L67 and ((macro or sub-macro or submacro or paramacro or para-macro) with (sequenc\$3 or recipe or sequential\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L76	55	L70 and ((macro or sub-macro or submacro or paramacro or para-macro) with (sequenc\$3 or recipe or sequential\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L77	28	L76 not L71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L78	55	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3) with (sequenc\$3 or recipe or sequential\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L79	57	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) with (sequenc\$3 or recipe or sequential\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L80	2	L79 not L78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L81	311	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L82	62	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) near3 (custom\$3 or customiz\$5 or creat\$3 or defin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L83	43	L82 not L79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L84	3	"3634662".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L85	18	("4446525").URPN.	USPAT	OR	ON	2007/10/04 19:41
L86	117	L57 and (macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L87	3	L86 and "700"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L88	59	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) near3 (generat\$3 or creat\$3 or custom\$3 or customiz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L89	2	((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) with (library)) and (westinghouse).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L90	7	L85 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L91	8	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) near3 (library))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L92	75	((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) near3 (library)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L93	92	L70 and ((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure) with (generat\$3 or creat\$3 or custom\$3 or customiz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L94	84	((macro or sub-macro or submacro or paramacro or para-macro or macrocall\$3 or macro-call\$3 or macro-program\$4 or macroprogram or macro-subroutine or macrosubroutine or macro-function or macrofunction or macro-procedure or macroprocedure)) and (westinghouse).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L95	17	L58 and "700"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L96	14	L95 and (library)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L97	27	L94 and "700"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L98	33	L93 not L88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L99	23	(US-20020054099-\$ or US-20040167658-\$ or US-20020072823-\$ or US-20060149403-\$).did. or (US-4914599-\$ or US-4484286-\$ or US-6502002-\$ or US-4603285-\$ or US-4446525-\$ or US-3725652-\$ or US-7000191-\$ or US-5406473-\$ or US-5272641-\$ or US-5251122-\$ or US-4757459-\$ or US-5323308-\$ or US-4928221-\$ or US-4831524-\$ or US-6745098-\$ or US-5270918-\$ or US-4661912-\$ or US-3875564-\$ or US-6014591-\$ or US-5995987-\$).did.	US-PGPUB; USPAT	OR	ON	2007/10/04 19:41
L100	9901	700/5,9,11,19,23-26,86-88,95-97, 99-101,121,169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41

## EAST Search History

L101	52	L100 and (back-up or backup).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L102	1	(US-5591299-\$).did.	USPAT	OR	ON	2007/10/04 19:41
L103	23	L99 and (complete\$4 or warn\$3 or finish\$3 or alarm\$3 or indicat\$3 or report\$3 or end\$3)	US-PGPUB; USPAT	OR	ON	2007/10/04 19:41
L104	1	L102 and (back-up or backup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L105	40	L100 and (back-up or backup).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41
L106	1	L102 and (back-up or backup or archive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:41